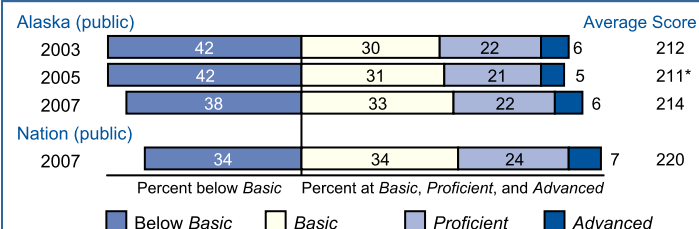


The National Assessment of Educational Progress (NAEP) assesses reading in two content areas in grade 4: reading for literary experience and to gain information. The NAEP reading scale ranges from 0 to 500.

Overall Reading Results for Alaska

- In 2007, the average scale score for fourth-grade students in Alaska was 214. This was higher than their average score in 2005 (211) and was not significantly different from their average score in 2003 (212).¹
- Alaska's average score (214) in 2007 was lower than that of the nation's public schools (220).
- Of the 52 states and other jurisdictions that participated in the 2007 fourth-grade assessment, students' average scale score in Alaska was higher than those in 6 jurisdictions, not significantly different from those in 9 jurisdictions, and lower than those in 36 jurisdictions.²
- The percentage of students in Alaska who performed at or above the NAEP *Proficient* level was 29 percent in 2007. This percentage was not significantly different from that in 2005 (27 percent) and was not significantly different from that in 2003 (28 percent).
- The percentage of students in Alaska who performed at or above the NAEP *Basic* level was 62 percent in 2007. This percentage was not significantly different from that in 2005 (58 percent) and was not significantly different from that in 2003 (58 percent).

Percentages at NAEP Achievement Levels and Average Score



NOTE: The NAEP grade 4 reading achievement levels correspond to the following scale points: *Below Basic*, 207 or lower; *Basic*, 208–237; *Proficient*, 238–267; *Advanced*, 268 or above.

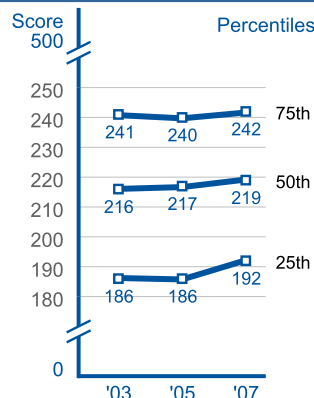
Performance of NAEP Reporting Groups in Alaska: 2007

Reporting groups	Percent of students	Average score	Percent below <i>Basic</i>	Percent of students at or above		Percent <i>Advanced</i>
				<i>Basic</i>	<i>Proficient</i>	
Male	51	210	42	58	24	5
Female	49	219	34	66	33	8
White	54	228	23	77	40	9
Black	4	207	46	54	20	2
Hispanic	4	206	47	53	17	4
Asian/Pacific Islander	6	217	40	60	28	7
American Indian/Alaska Native	26	188	67	33	10	2
Eligible for National School Lunch Program	42	197	56	44	15	2
Not eligible for National School Lunch Program	58	227 ↑	25	75	39	9

Average Score Gaps Between Selected Groups

- In 2007, male students in Alaska had an average score that was lower than that of female students by 8 points. In 2003, the average score for male students was lower than that of female students by 13 points.
- In 2007, Black students had an average score that was lower than that of White students by 22 points. In 2003, the average score for Black students was lower than that of White students by 17 points.
- In 2007, Hispanic students had an average score that was lower than that of White students by 23 points. In 2003, the average score for Hispanic students was lower than that of White students by 17 points.
- In 2007, students who were eligible for free/reduced-price school lunch, a proxy for poverty, had an average score that was lower than that of students who were not eligible for free/reduced-price school lunch by 30 points. In 2003, the average score for students who were eligible for free/reduced-price school lunch was lower than the score of those not eligible by 32 points.
- In 2007, the score gap between students at the 75th percentile and students at the 25th percentile was 49 points. In 2003, the score gap between students at the 75th percentile and students at the 25th percentile was 55 points.

Reading Scores at Selected Percentiles



NOTE: Scores at selected percentiles on the NAEP reading scale indicate how well students at lower, middle, and higher levels performed.

Rounds to zero.

‡ Reporting standards not met.

* Significantly different from 2007.

↑ Significantly higher than 2005. ↓ Significantly lower than 2005.

¹ Comparisons (higher/lower/narrower/wider/not different) are based on statistical tests. The .05 level was used for testing statistical significance. Statistical comparisons are calculated on the basis of unrounded scale scores or percentages. Comparisons across jurisdictions and comparisons with the nation or within a jurisdiction across years may be affected by differences in exclusion rates for students with disabilities (SD) and English language learners (ELL). The exclusion rates for SD and ELL in Alaska were 3 percent and 2 percent in 2007, respectively. For more information on NAEP significance testing see <http://nces.ed.gov/nationsreportcard/reading/interpret-results.asp#statistical>.

² "Jurisdictions" refers to states and the District of Columbia and the Department of Defense Education Activity schools.

NOTE: Detail may not sum to totals because of rounding and because the "Information not available" category for the National School Lunch Program, which provides free and reduced-price lunches, and the "Unclassified" category for race/ethnicity are not displayed. Visit <http://nces.ed.gov/nationsreportcard/states/> for additional results and detailed information.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 2003–2007 Reading Assessments.